

ABSTRACT

**Integrated variable optical attenuator and isolator,
components therefor and method of assembly**

An integrated variable optical attenuator and isolator assembly includes:

- a variable optical attenuator including a polarisation rotation medium (504),
 - an optical isolator including an optical rotator (208), and
 - a polariser (506) interposed between the polarisation rotation medium (504) and the optical rotator (208), whereby said polariser (506) is common to both the variable optical attenuator and the optical isolator.
- (Figure 6)